



DOCKET NO.: C1104-7079.20

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

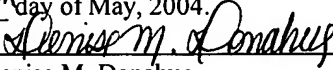
Applicant: Kevin J. Dowling, et al.  
Serial No: 10/664,415  
Confirmation. No.: 3198  
Filed: September 17, 2003  
For: SYSTEMS AND METHODS FOR PROVIDING  
ILLUMINATION IN MACHINE VISION SYSTEMS

Examiner: Not Yet Assigned  
Art Unit: 2821

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 7<sup>th</sup> day of May, 2004.

  
Denise M. Donahue

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard



Serial No.: 10/664,415  
Docket No.: C1104-7079.20  
Page 2 of 2


### Fee Calculation Sheet

CLAIMS	FOR	NUMBER PREVIOUSLY PAID FOR	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS REMAINING AFTER AMENDMENT (37 CFR 1.16(c))	21-20=	1	\$ 18.00	= \$ 18.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3=	0	\$ 86.00	= \$ 0.00
	Fee for Petition for Extension of Time (if any)				\$ 0.00
	Other Fees (if any)				\$ 0.00
	Total of above Calculations =				\$ 18.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				\$ 0.00
	TOTAL =				\$ 18.00

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check for \$18.00 is enclosed. If the fee is insufficient, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Kevin J. Dowling, et al., Applicants*

By:   
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Docket No. C1104-7079.20  
Date: May 16, 2004



Docket No.: C1104-7079.20

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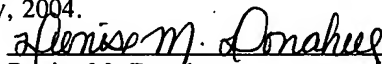
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination on the merits, please amend the above-identified application as follows. Changes to the claims are shown by strike through (for deleted matter) and underlining (for added matter).

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.